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REMARKS

Claims 45 and 46 have been added and are supported by the specification at page 27, line 25 to page 29, line 30.

It is respectfully submitted that the present amendment presents no new issues or new matter and places this case in condition for allowance. Reconsideration of the application in view of the above amendments and the following remarks is requested.

I. Claim Objections

Claims 1-20 are objected to on the basis that claim 1 should read "light from a granular composition." Claim 20 has been amended as requested.

II. The Rejection of Claims 1-20 and 44 under 35 U.S.C. 102

Claims 1-20 and 44 are rejected under 35 U.S.C. 102(e)(2) as anticipated by Chandler et al., U.S. Patent No. 6,268,222 ("Chandler"). The Examiner states that Chandler discloses microparticles having a plurality of fluorescently stained nanoparticles attached on the surface. See Chandler, e.g., at Abstract. The Examiner states that Chandler discloses that the particles are useful for the detection of an antigen, antibody, receptor, hapten, an enzyme, protein, a peptide, a nucleic acid, a drug, a hormone, a chemical, a polymer, a pathogen, a toxin and combination thereof. See Chandler, e.g., at 4, lines 45-50. The Examiner states that the detection can be carried by observing and measuring the emissions. The Examiner states that Chandler also disclose methods for detecting subpopulations of analytes.

This rejection is respectfully traversed. The present invention relates to a method for analyzing a property of a granular composition comprising a purified biologically active compound by subjecting the granular composition to fluorescence analysis. The method for fluorescence analysis further comprises the step of comparing the amount of emitted light from the granular composition with similar data from a granular composition of known properties. This is recited in claim 1 in the step of "predicting the amount of fluorescent marker in the granular composition with the amount of emitted light by comparing the amount of emitted light from the granular composition with data on emitted light from a granular composition of known properties" and in claim 44 in the steps of providing "a calibration model" having a "known quality parameter" and comparing at least one image of the unknown granular composition with the calibration model and estimating the quality parameter of the unknown granular composition.

The methods defined in claims 1-20 and 44 are not disclosed in Chandler. Chandler discloses analyzing the fluorescent article, but Chandler does not disclose analyzing the property of a granular composition by comparing the amount of emitted light from the granular composition with the same data from a granular composition of known properties. Therefore, Chandler does not anticipate claims 1-20 or claim 44.

For the foregoing reasons, Applicants submit that the claims overcome this rejection under 35 U.S.C. 102. Applicants respectfully request reconsideration and withdrawal of the rejection.

III. Conclusion

In view of the above, it is respectfully submitted that all claims are in condition for allowance. Early action to that end is respectfully requested. The Examiner is hereby invited to contact the undersigned by telephone if there are any questions concerning this amendment or application.

Respectfully submitted,

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